

# California Resonal Water Quality Control Board Central Valley Region

Karl E. Longley, ScD, P.E., Chair



11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114 Phone (916) 464-3291 • FAX (916) 464-4645 http://www.waterboards.ca.gov/centralvalley

11 March 2009

Dan Sheehan A Greener Globe, Inc. 6355 Dorne's Road Lincoln, CA 95648 FILE COPY

APPROVED

Author MAR

Senior GM

## REVIEW OF THIRD QUARTER 2007, FIRST QUARTER 2008, AND SECOND QUARTER 2008 QUARTERLY MONITORING REPORTS, FINGERS LANDFILL, PLACER COUNTY

The Central Valley Regional Water Board (Central Valley Water Board or Board) has reviewed the *Third Quarter 2007*, the First Quarter 2008, and Second Quarter 2008 Monitoring Reports (Reports) received for the Fingers Landfill on 26 November 2007, 2 June 2008, and 7 October 2008, respectively. The landfill is owned and operated by A Greener Globe, Inc. (Discharger), and is regulated under Waste Discharge Requirements and the Monitoring and Reporting Program Order 89-115 (together the WDRs) for a closed Class III sanitary landfill. Submittal of quarterly monitoring reports is a requirement of the WDRs.

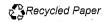
The Discharger's reports presents the results of groundwater elevations obtained for monitoring wells GW-1, GW-3, GW-4, GW-5, and GW-6 for the subject calendar quarters. Monitoring well GW-2 was dry for all three quarters. Based on the elevations, the Discharger presents groundwater contour maps, the calculated gradients, and estimated velocities for each of the three quarters.

Based on review, staff notes that the reports were complete but were received late. The WDRs require that quarterly monitoring reports be submitted to the Board by the fifteenth day of the month following the calendar quarter in which the monitoring occurred. However, reports were received up to 11 weeks late, a violation of the WDRs. Hereafter, all monitoring reports must be received by the Board by the fifteenth day of the month following the calendar quarter in which the monitoring was performed (i.e., April 15, July 15, October 15, and January 15).

In addition, staff's research indicates that the Discharger has not submitted any of the required information to GeoTracker. Under sections 3890, 3891, 3892, 3893, 3894, and 3895 of Title 23 California Code of Regulations, the Discharger is required to submit electronic data to GeoTracker. A copy of the regulations is available at

www.waterboards.ca.gov/ust/electronic submittal/docs/text regs.pdf. Please see the GeoTracker website (www.geotracker.waterboards.ca.gov) for information regarding submittal of electronic deliverables to GeoTracker, including submittal of analytical data, reports, maps, boring logs, and well survey data. For the subject facility, the GeoTracker Global ID Number is T10000000668. Therefore, by 29 May 2009, the Discharger is required to submit, and thereafter to continue to submit, its well survey data, well construction information, reports, site map, and analytical data into GeoTracker.

California Environmental Protection Agency



Should you have questions, please contact me at mboyd@waterboards.ca.gov or (916) 464-4676.

Mary Boyd Water Resource Control Engineer Compliance and Enforcement Title 27 and Non 15 Programs

Enclosure(s):

Third Quarter 2007, First Quarter 2008 and Second Quarter 2008

Monitoring Report Compliance Checklists

CC:

Allen Berry, CIWMB, Sacramento

Deborah Kirschman, Placer County Dept of Environment Health, Auburn

Thomas Ballard, Western Resource Management, Citrus Heights

/W\Letter\_BerrySt\_SMR\_Review\_Jan09.doc CIWQS VID # 803489, 803490, 803491, 803507



# California Regional Water Quality Control Board Central Valley Region

Karl E. Longley, ScD, P.E., Chair



11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114 Phone (916) 464-3291 • FAX (916) 464-4645 http://www.waterboards.ca.gov/centralvalley

11 March 2009

Dan Sheehan A Greener Globe, Inc. 6355 Dorne's Road Lincoln, CA 95648

# REVIEW OF THIRD QUARTER 2007, FIRST QUARTER 2008, AND SECOND QUARTER 2008 QUARTERLY MONITORING REPORTS, FINGERS LANDFILL, PLACER COUNTY

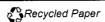
The Central Valley Regional Water Board (Central Valley Water Board or Board) has reviewed the *Third Quarter 2007, the First Quarter 2008, and Second Quarter 2008 Monitoring Reports* (Reports) received for the Fingers Landfill on 26 November 2007, 2 June 2008, and 7 October 2008, respectively. The landfill is owned and operated by A Greener Globe, Inc. (Discharger), and is regulated under Waste Discharge Requirements and the Monitoring and Reporting Program Order 89-115 (together the WDRs) for a closed Class III sanitary landfill. Submittal of quarterly monitoring reports is a requirement of the WDRs.

The Discharger's reports presents the results of groundwater elevations obtained for monitoring wells GW-1, GW-3, GW-4, GW-5, and GW-6 for the subject calendar quarters. Monitoring well GW-2 was dry for all three quarters. Based on the elevations, the Discharger presents groundwater contour maps, the calculated gradients, and estimated velocities for each of the three quarters.

Based on review, staff notes that the reports were complete but were received late. The WDRs require that quarterly monitoring reports be submitted to the Board by the fifteenth day of the month following the calendar quarter in which the monitoring occurred. However, reports were received up to 11 weeks late, a violation of the WDRs. Hereafter, all monitoring reports must be received by the Board by the fifteenth day of the month following the calendar quarter in which the monitoring was performed (i.e., April 15, July 15, October 15, and January 15).

In addition, staff's research indicates that the Discharger has not submitted any of the required information to GeoTracker. Under sections 3890, 3891, 3892, 3893, 3894, and 3895 of Title 23 California Code of Regulations, the Discharger is required to submit electronic data to GeoTracker. A copy of the regulations is available at <a href="https://www.waterboards.ca.gov/ust/electronic submittal/docs/text regs.pdf">www.waterboards.ca.gov/ust/electronic submittal/docs/text regs.pdf</a>. Please see the GeoTracker website (<a href="https://www.geotracker.waterboards.ca.gov">www.geotracker.waterboards.ca.gov</a>) for information regarding submittal of electronic deliverables to GeoTracker, including submittal of analytical data, reports, maps, boring logs, and well survey data. For the subject facility, the GeoTracker Global ID Number is T10000000668. Therefore, by 29 May 2009, the Discharger is required to submit, and thereafter to continue to submit, its well survey data, well construction information, reports, site map, and analytical data into GeoTracker.

California Environmental Protection Agency



## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

#### MONITORING REPORT COMPLIANCE CHECKLIST FOR WASTE DISCHARGE REQUIREMENTS FOR

## DISCHARGES REGULATED BY TITLE 27 AND/OR SUBTITLE D PART 258

Discharger(s):	A Greener Globe Corp.	Reporting Frequence	cy: Quarterly
Facility Name:	Berry Street Mall -Fingers Landfill	Monitoring Period:	3Q 2007
Order No.:	89-115	Date Due:	10/15/2007
Standard Provision	s Date: N/A	Date Received:	11/26/2007
RWQCB Reviewer	:: Stephanie Galyen	Date Reviewed:	01/15/2009

Reference	Parameter	Yes	No	N/A
Standard Provisions (1993,1997,2000, 2003)	Transmittal Letter      a. Is there a transmittal letter signed by an authorized representative?			X
	b. Does it include the required Certification Statement?			х
·	c. Is there a discussion whether any violations have occurred since the last monitoring report was submitted?			х
	d. If any violations did occur, does it describe actions taken or planned for correcting those violations?			X
Standard Provisions (1993,1997,2000, 2003)	Compliance Evaluation Summary     a. Map/Photo: Is there a map or aerial photograph indicating the locations of all monitoring points?	Х		
	b. Standard Observations: Is there a summary and certification of completion of all standard observations for the WMU, and for receiving waters?			х
Standard Provisions (1993,1997,2000, 2003)	c. Lab Reports: Are all sample analyses conducted by a laboratory accredited by the State Department of Health Services?			X (No samples analyzed)

Reference	Parameter	Yes	No	N/A
· · · · · · · · · · · · · · · · · · ·	d. Wastes: Is there a description of the quantities and types of wastes discharged and the locations in the WMU where waste has been placed since submission of the last monitoring report?			X (Landfill closed)
WDRs/MRP/ Standard Provisions (1993,1997,2000, 2003)	e. Are all surface water Field Parameters, Monitoring Parameters, and COCs (if required) sampled and analyzed?			X (Not required for Quarterly report)
	f. Have any surface water concentration limits been exceeded?  If yes, identify in comments.		•	X
	g. Run-off/Run-on: Is there an evaluation of the effectiveness of run-off/run-on control facilities?			X
WDRs/MRP/	Groundwater Monitoring			
Standard Provisions (1993,1997,2000, 2003)	h. Are all groundwater Field Parameters Monitoring Parameter, and COCs (if required) sampled and analyzed?	X		
	Have any groundwater     concentration limits been exceeded?     If yes, identify in comments.			Х
	j. Is there a description and graphical presentation of groundwater flow direction and gradient?	X (NW/W, .029)		
	k. Monitoring Wells: Is there a description, method, and time of water level measurement?	X		
	<ol> <li>Purging: Is there a description of the purging method, purge pump and its placement, and field parameters?</li> </ol>			x
WDRs Standard Provisions	Semiannual/Annual Monitoring Report (when applicable)			
(1993,1997,2000, 2003)	<ul> <li>m. Are all monitoring parameters and COCs graphed so as to show historical trends at each Monitoring Point and Background Monitoring Point?</li> </ul>			X

Date:

Reference	Parameter	Yes	No	N/A
•	n. Is all monitoring analytical data obtained in the last year presented in tabular form, as well as on a diskette or CD?			х
	o. Is there a comprehensive discussion of the compliance record and the result of any corrective actions?			Х
	p. Is there a map showing the area and elevations in which filling has been completed during the past year and comparison to final closure contours?			X (Site closed)
WDRs Standard Provisions (1993,1997,2000, 2003)	q. Is there a summary of the monitoring results indicating any changes made or observed since the previous annual report?			X
	r. Is there an evaluation of the effectiveness of the leachate monitoring/control facilities?			Х
Standard Provisions (April 2000, Sept. 2003) or check WDRs	s. Is there a discussion about the annual LCRS testing and a comparison to earlier testing?			X

Violations noted? (check one) Yes X	No
If <b>yes</b> , check all issues that apply and provide co	mments:
	Comments to be entered into CIWQS/GeoTracker
Incomplete transmittal letter	Report received late.
Incomplete report Inadequate monitoring program Inadequate response to evidence of a release WDRs violation other than listed above Other (explain in comments)	
Additional Comments and Recommendations:	
CIWQS WDID # 5A310302001	
RWOCR Staff Signature: M Ocal	

## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

#### MONITORING REPORT COMPLIANCE CHECKLIST FOR WASTE DISCHARGE REQUIREMENTS FOR

#### DISCHARGES REGULATED BY TITLE 27 AND/OR SUBTITLE D PART 258

Discharger(s):	A Greener Globe Corp.	Reporting Frequency: Quarterly
Facility Name:	Berry Street Mall -Fingers Landfill	Monitoring Period: 1Q 2008
Order No.:	89-115	Date Due: . 04/15/2008
Standard Provisions	Date: N/A	Date Received: 06/02/2008
RWQCB Reviewer:	Stephanie Galyen	Date Reviewed: 01/15/2009

Reference	Parameter	Yes	No	N/A
Standard Provisions (1993,1997,2000,	Transmittal Letter     a. Is there a transmittal letter signed by			X
2003)	an authorized representative?			
	b. Does it include the required Certification Statement?			Х
	c. Is there a discussion whether any violations have occurred since the last monitoring report was submitted?			Х
	d. If any violations did occur, does it describe actions taken or planned for correcting those violations?			Х
Standard Provisions (1993,1997,2000, 2003)	Compliance Evaluation Summary     a. Map/Photo: Is there a map or aerial photograph indicating the locations	X		
	of all monitoring points?			
	b. Standard Observations: Is there a summary and certification of completion of all standard observations for the WMU, and for receiving waters?			Х
Standard Provisions (1993,1997,2000, 2003)	c. Lab Reports: Are all sample analyses conducted by a laboratory accredited by the State Department of Health Services?		-	X (No samples analyzed)

Reference	Parameter	Yes	No	N/A
	d. Wastes: Is there a description of the quantities and types of wastes discharged and the locations in the WMU where waste has been placed since submission of the last monitoring report?			X (Landfill closed)
WDRs/MRP/ Standard Provisions (1993,1997,2000, 2003)	Surface Water Monitoring  e. Are all surface water Field Parameters, Monitoring Parameters, and COCs (if required) sampled and analyzed?			X (Not required for Quarterly report)
	f. Have any surface water concentration limits been exceeded?  If yes, identify in comments.			х
	g. Run-off/Run-on: Is there an evaluation of the effectiveness of run-off/run-on control facilities?			Х
WDRs/MRP/ Standard	Groundwater Monitoring			·
Provisions (1993,1997,2000, 2003)	h. Are all groundwater Field Parameters Monitoring Parameter, and COCs (if required) sampled and analyzed?	X		
•	i. Have any groundwater concentration limits been exceeded?  If yes, identify in comments.			х
	j. Is there a description and graphical presentation of groundwater flow direction and gradient?	X (NW/W, .023)	·	
	k. Monitoring Wells: Is there a description, method, and time of water level measurement?	х		
	I. Purging: Is there a description of the purging method, purge pump and its placement, and field parameters?			X
WDRs Standard Provisions	Semiannual/Annual Monitoring Report (when applicable)			
(1993,1997,2000, 2003)	m. Are all monitoring parameters and COCs graphed so as to show historical trends at each Monitoring Point and Background Monitoring Point?			X

CIWQS WDID # 5A310302001

RWQCB Staff Signature: M. But 1/26/0

Reference	Parameter	Yes	No	N/A
	n. Is all monitoring analytical data obtained in the last year presented in tabular form, as well as on a diskette or CD?		, ,	x
	o. Is there a comprehensive discussion of the compliance record and the result of any corrective actions?		·	Х
	p. Is there a map showing the area and elevations in which filling has been completed during the past year and comparison to final closure contours?			X (Site closed)
WDRs Standard Provisions (1993,1997,2000, 2003)	q. Is there a summary of the monitoring results indicating any changes made or observed since the previous annual report?	,		Х
	r. Is there an evaluation of the effectiveness of the leachate monitoring/control facilities?			Х
Standard Provisions (April 2000, Sept. 2003) or check WDRs	s. Is there a discussion about the annual LCRS testing and a comparison to earlier testing?			X

	Comments to be entered into CIWQS/Geotracker	:
Incomplete transmittal letter	Report received late.	
Incomplete report		
Inadequate monitoring program	y.	
Inadequate response to evidence of a release		
WDRs violation other than listed above		
X Other (explain in comments)		·
· · · · · · · · · · · · · · · · · · ·	2	
Additional Comments and Recommendations:		